Environmental Protection Agency

§52.427 Control strategy: Particulate matter.

(a) Determination of attainment. EPA has determined, as of May 16, 2012, that based on 2007 to 2009 and 2008 to 2010 ambient air quality data, the Philadelphia-Wilmington, PA-NJ-DE attainment area has attained the 1997 annual PM_{2.5} NAAQS. This determination, in accordance with 40 CFR 51.1004(c), suspends the requirements for this area to submit an attainment demonstration, associated reasonably available control measures, a reasonable further progress plan, contingency measures, and other planning SIPs related to attainment of the standard for as long as this area continues to meet the 1997 annual PM_{2.5} NAAQS.

(b) Determination of Attainment. EPA has also determined, as of January 7, 2013, that based on 2008 to 2010 and 2009 to 2011 ambient air quality data, the Philadelphia-Wilmington, PA-NJ-DE fine particulate matter (PM2.5) nonattainment area has attained the 2006 24-hour $PM_{2.5}$ national ambient air quality standards (NAAQS). This determination suspends the requirements for the State of DE to submit, for the Philadelphia-Wilmington, PA-NJ-DE PM_{2.5} nonattainment area, an attainment demonstration, associated reasonably available control measures, a reasonable further progress plan, contingency measures, and other planning SIPs related to attainment of the standard for as long as this area continues to meet the 2006 24-hour PM_{2.5} NAAQS.

(c) EPA approves the attainment plan for the 1997 annual fine particulate matter (PM_{2.5}) national ambient air quality standard (NAAQS) for the Philadelphia-Wilmington, Pennsylvania-New Jersey-Delaware nonattainment area submitted by the Secretary of the Delaware Department of Natural Resources and Environmental Control on April 3, 2008, as amended on April 25, 2012. The attainment plan includes the attainment demonstration and motor vehicle emission budgets in tons per year (tpy) used for transportation conformity purposes for New Castle County, Delaware. The attainment plan also includes an analysis of reasonably available control measures and reasonably available control technology, contingency measures and the 2002 base year emissions inventory. The 2002 base year emissions inventory was approved in a separate rulemaking action on March 4, 2013 (78 FR 10420).

DELAWARE'S MOTOR VEHICLE EMISSION BUDGETS FOR THE 1997 ANNUAL PM_{2.5} NAAQS

Type of control strategy SIP	Year	VOC	NO _X
Attainment Plan (Milestone Year) Attainment Plan (Out Year)	2009	257	8,448
	2012	199	6,273

[77 FR 28784, May 16, 2012, as amended at 78 FR 885, Jan. 7, 2013; 78 FR 76211, Dec. 17, 2013]

§§ 52.428-52.429 [Reserved]

§ 52.430 Photochemical Assessment Monitoring Stations (PAMS) Program.

On March 24, 1994 the Delaware Department of Natural Resources & Environmental Control submitted a plan for the establishment and implementation of a Photochemical Assessment Monitoring Stations (PAMS) Program as a state implementation plan (SIP) revision, as required by section 182(c)(1) of the Clean Air Act. EPA approved the Photochemical Assessment Monitoring Stations (PAMS) Program on September 11, 1995 and made it part of the Delaware SIP. As with all components of the SIP, Delaware must implement the program as submitted and approved by EPA.

[60 FR 47084, Sept. 11, 1995]

§ 52.431 [Reserved]

§52.432 Significant deterioration of air quality.

- (a) [Reserved]
- (b) Regulation for preventing significant deterioration of air quality. The provisions of 52.21(p) are hereby incorporated and made a part of the applicable State plan for the State of Delaware.
- (c) All applications submitted as of that date and supporting information required pursuant to §52.21 from sources located in the State of Delaware shall be submitted to: Delaware Department of Natural Resources and Environmental Control, Air Resources

§52.433

Section, Division of Environmental Control, 89 Kings Highway, P.O. Box 1401, Dover, Delaware 19901.

[78 FR 33984, June 6, 2013]

§52.433 [Reserved]

§ 52.440 Interstate pollutant transport provisions; What are the FIP requirements for decreases in emissions of nitrogen oxides?

(a)(1) The owner and operator of each source located within the State of Delaware and for which requirements are set forth under the Federal CAIR NO_X Annual Trading Program in subparts AA through II of part 97 of this chapter must comply with such applicable requirements. The obligation to comply with these requirements in part 97 of this chapter will be eliminated by the promulgation of an approval by the Administrator of a revision to the Delaware State Implementation Plan (SIP) as meeting the requirements of CAIR for PM2.5 relating to NO_x under §51.123 of this chapter, except to the extent the Administrator's approval is partial or conditional or unless such approval is under §51.123(p) of this chapter.

(2) Notwithstanding any provisions of paragraph (a)(1) of this section, if, at the time of such approval of the State's SIP, the Administrator has already allocated CAIR NO_X allowances to sources in the State for any years, the provisions of part 97 of this chapter authorizing the Administrator to complete the allocation of CAIR NO_X allowances for those years shall continue to apply, unless the Administrator approves a SIP provision that provides for the allocation of the remaining CAIR NO_X allowances for those years.

(b)(1) The owner and operator of each NO_X source located within the State of Delaware and for which requirements are set forth under the Federal CAIR NO_X Ozone Season Trading Program in subparts AAAA through IIII of part 97 of this chapter must comply with such applicable requirements. The obligation to comply with these requirements in part 97 of this chapter will be eliminated by the promulgation of an approval by the Administrator of a revision to the Delaware State Implementation Plan (SIP) as meeting the

requirements of CAIR for ozone relating to NO_X under §51.123 of this chapter, except to the extent the Administrator's approval is partial or conditional or unless such approval is under §51.123(ee) of this chapter.

- (2) Notwithstanding any provisions of paragraph (b)(1) of this section, if, at the time of such approval of the State's SIP, the Administrator has already allocated CAIR NO_X Ozone Season allowances to sources in the State for any years, the provisions of part 97 of this chapter authorizing the Administrator to complete the allocation of CAIR NO_X Ozone Season allowances for those years shall continue to apply, unless the Administrator approves a SIP provision that provides for the allocation of the remaining CAIR NO_X Ozone Season allowances for those years.
- (c) Notwithstanding any provisions of paragraphs (a) and (b) of this section and subparts AA through II and AAAA through IIII of part 97 of this chapter to the contrary:
- (1) With regard to any control period that begins after December 31, 2011,
- (i) The provisions in paragraphs (a) and (b) of this section relating to $NO_{\rm X}$ annual or ozone season emissions shall not be applicable; and
- (ii) The Administrator will not carry out any of the functions set forth for the Administrator in subparts AA through II and AAAA through IIII of part 97 of this chapter; and
- (2) The Administrator will not deduct for excess emissions any CAIR NO_X allowances or CAIR NO_X Ozone Season allowances allocated for 2012 or any year thereafter;
- (3) By November 7, 2011, the Administrator will remove from the CAIR NO_X Allowance Tracking System accounts all CAIR NO_X allowances allocated for a control period in 2012 and any subsequent year, and, thereafter, no holding or surrender of CAIR NO_X allowances will be required with regard to emissions or excess emissions for such control periods; and
- (4) By November 7, 2011, the Administrator will remove from the CAIR NO_X Ozone Season Allowance Tracking System accounts all CAIR NO_X Ozone Season allowances allocated for a control period in 2012 and any subsequent year,